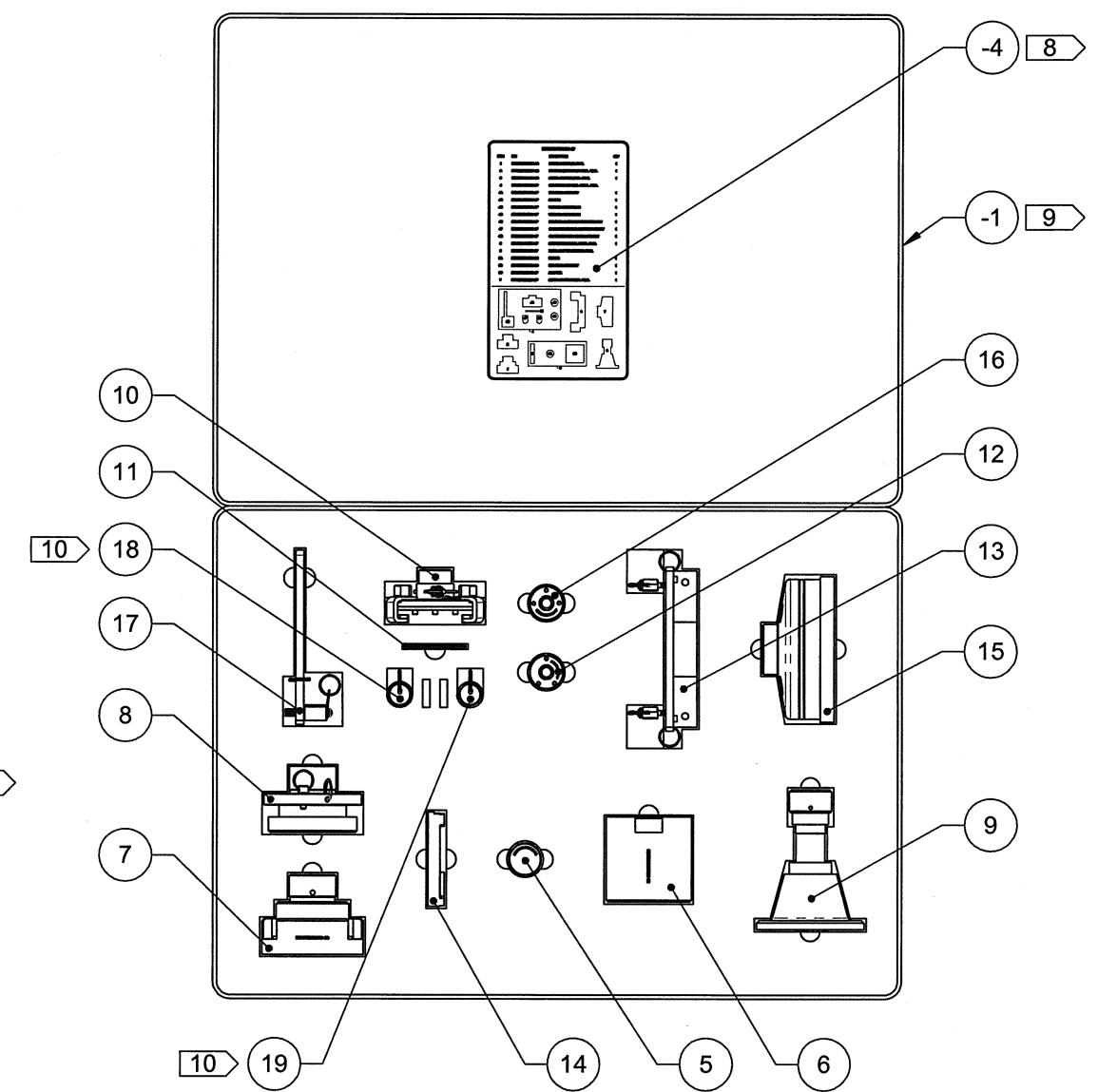
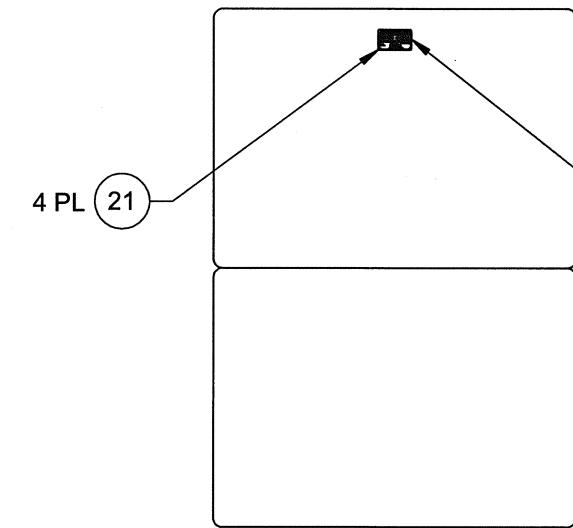
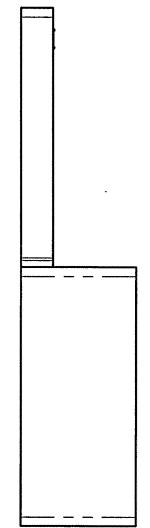
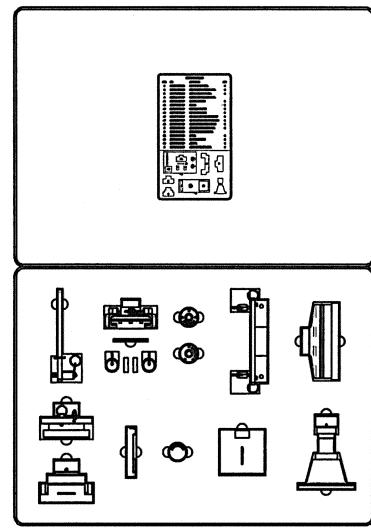


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6510G04431-6F-1	PACKAGING ASSEMBLY
-4	1	RBW6510G04431-6F-4	CONTENT PLACARD
5	1	RBW6500G01751-3G	PULLER
6	1	RBW6500G01831-3G	REACTION ASSEMBLY
7	1	RBW6500G03031-3G	BEARING REMOVAL TOOL
8	1	RBW6500G03531-3G	BEARING OUTER RACE INSTL. TOOL
9	1	RBW6500G04231-3G	OUTER ADAPTER INSTL. TOOL
10	1	RBW6510G04631-6F	REACTION ASSEMBLY
11	1	RBW6510G05351-6F	SPACER
12	1	RBW6510G05431-6F	WRENCH ASSEMBLY #2
13	1	RBW6510G05731-6F	SUPPORT BASE REM./INSTL. TOOL
14	1	RBW6510G06451-6F	ADAPTER
15	1	RBW6510G06531-6F	OUTER ADAPTER INSTL. TOOL
16	1	RBW6510G07131-6F	WRENCH ASSEMBLY #1
17	1	RBW6510G07531-6F	REACTION BLOCK SUPPORT ASSEMBLY
18	1	RBW6510G07931-6F	189/139 REACTION BLOCK PIN ASSEMBLY
19	1	RBW6510G08031-6F	169 REACTION BLOCK PIN ASSEMBLY
20	1	RB41011	DART PLACARD
21	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.425" LG.



RBW6510G04431-6F T/R SUPPORT BEARING (NEW TDS) ASSEM. / DISASSEM. TOOL KIT

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: ENGRAVE THE TOOL P/N ON THE DART PLACARD WHERE INDICATED
- 7) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINUM POP RIVETS
- 8) HOT GLUE THE CONTENT PLACARD ONTO THE TOP FOAM
- 9) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE
- 10) PLACE COTTER PINS OF ITEMS 18 AND 19, WITH SPLIT RING AND LANYARD ATTACHED, INTO THE ADJACENT SLOTS

A	NEW ISSUE	19-810	KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	REV. A	
MFG. APPR.	DP	SHEET 1 OF 5	
APPROVED	WP	SCALE	
DATE 2019-07-09		NTS	
COPRIGHT © 2019 BY DART AEROSPACE LTD			
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

ITEM #	QTY	PART #	PART TITLE
-2	1	RBW6510G04431-6F-2	BOTTOM FOAM
-3	1	RBW6510G04431-6F-3	TOP FOAM
22	1	PELICAN#APP-1730-E	PELICAN CASE 1730

D

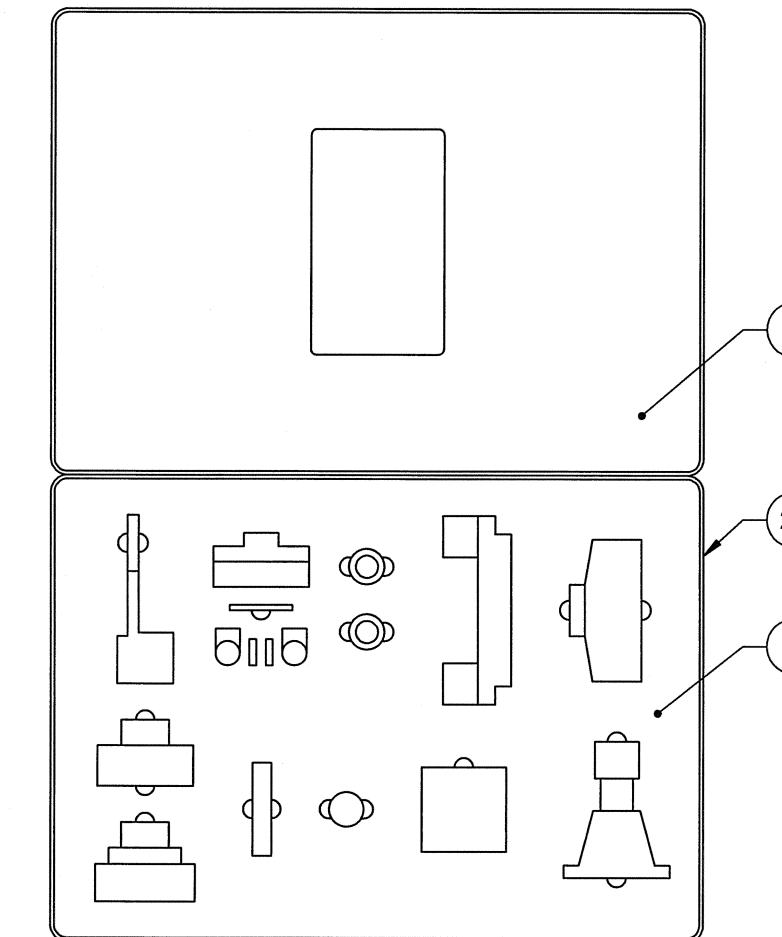
D

C

C

B

B



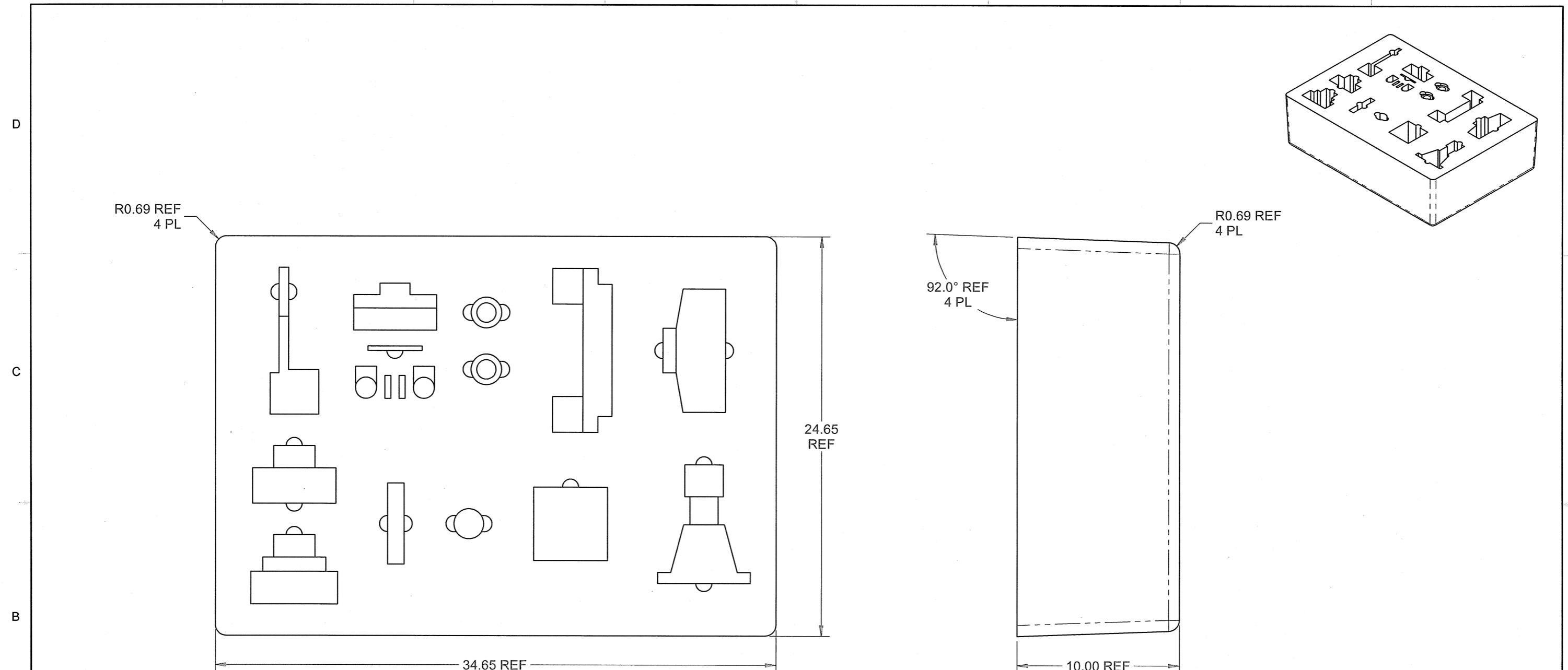
RBW6510G04431-6F-1 PACKAGING ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ASSEMBLE AS SHOWN

DESIGN DRAWN	KPT KPT	DART AEROSPACE LTD	
CHECKED	VM	HAWKESBURY, ONTARIO, CANADA	
MFG. APPR.	DP	TOOL PART #	REV. A
APPROVED	<i>[Signature]</i>	RBW6510G04431-6F	SHEET 2 OF 5
DATE 2019-07-09		TITLE T/R SUPPORT BEARING (NEW TDS) ASSEM. / DISASSEM. TOOL KIT	
		SCALE NTS	NTS

COPRIGHT © 2019 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
 NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
 WRITTEN PERMISSION FROM DART AEROSPACE LTD.



RBW6510G04431-6F-2 BOTTOM FOAM

7

NOTES:

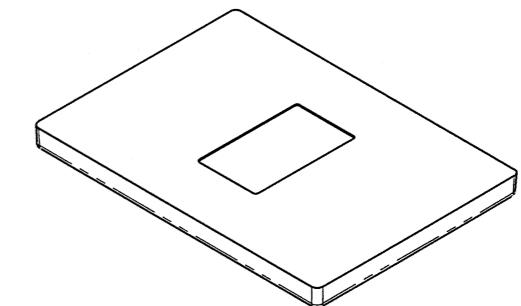
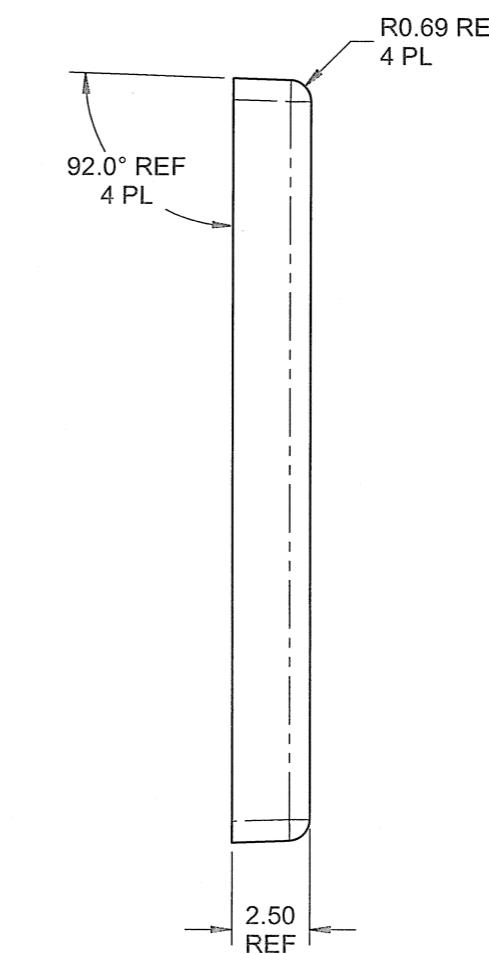
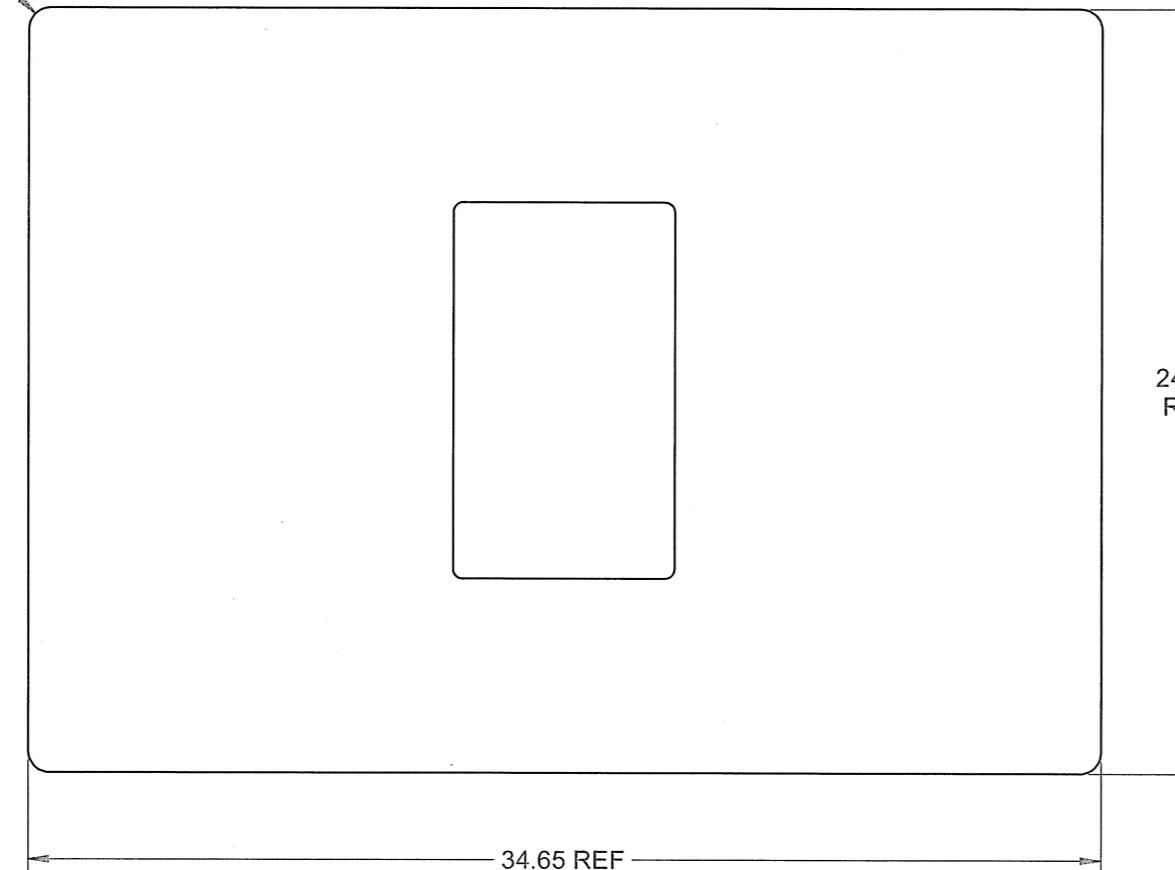
- 1) MATERIAL: BLACK ETHAFOAM 220 REF
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: $X.X = +/- 0.1"$ / $+/- 1^\circ$
 $X.XX = +/- 0.01"$ / $+/- 0.5^\circ$
 $X.XXX = +/- 0.005"$ / $+/- 0.1^\circ$
 $X.XXXX = +/- 0.0005"$ / $+/- 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $+/- 0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF $+/- 0.050"$ PER CAD FILE RBW6510G04431-6F-2 REV. A.STEP

DESIGN DRAWN	KPT	DART AEROSPACE LTD	
CHECKED	VM	HAWKESBURY, ONTARIO, CANADA	
MFG. APPR.	DP	TOOL PART #	REV. A
APPROVED	WJ	RBW6510G04431-6F	SHEET 3 OF 5
DATE 2019-07-09		TITLE T/R SUPPORT BEARING (NEW TDS) ASSEM. / DISASSEM. TOOL KIT	
SCALE NTS			

COPYRIGHT © 2019 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.

D

D

R0.69 REF
4 PL

RBW6510G04431-6F-3 TOP FOAM

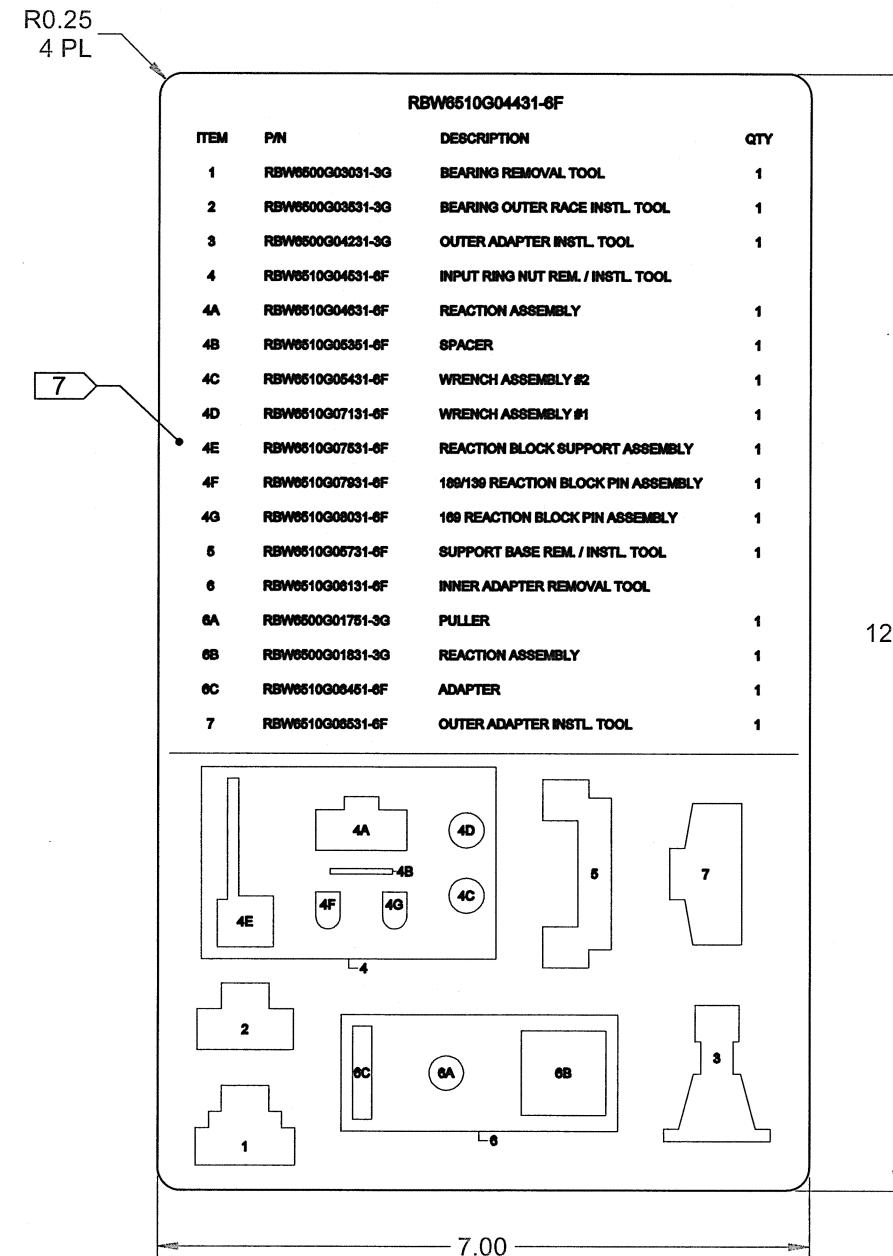
7

NOTES:

- 1) MATERIAL: BLACK ETHAFOAM 220 REF
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW6510G04431-6F-3 REV. A.STEP

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	REV. A	
MFG. APPR.	DP	SHEET 4 OF 5	
APPROVED	WJ	NTS	
DATE 2019-07-09		TOOL PART #	RBW6510G04431-6F
		TITLE	T/R SUPPORT BEARING (NEW TDS) ASSEM. / DISASSEM. TOOL KIT
		SCALE	1:1

COPYRIGHT © 2019 BY DART AEROSPACE LTD
 THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
 NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
 WRITTEN PERMISSION FROM DART AEROSPACE LTD.



RBW6510G04431-6F-4 CONTENT PLACARD

8

NOTES:

- 1) MATERIAL: JOHNSON PLASTICS #LM922402 OR EQUIV. (BLACK/WHITE MICROSURFACED IMPACT ACRYLIC 1/16" THK.)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) BLACK BACKGROUND WITH WHITE LETTERS AND LINES
- 8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW6510G04431-6F-4 REV. A.DXF

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	REV. A	
MFG. APPR.	DP	SHEET 5 OF 5	
APPROVED	<i>[Signature]</i>	TOOL PART #	RBW6510G04431-6F
TITLE		T/R SUPPORT BEARING (NEW TDS) ASSEM. / DISASSEM. TOOL KIT	
DATE 2019-07-09		SCALE	NTS

COPYRIGHT © 2019 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.